

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	154	((((536/1.1.ccls. 536/3.ccls. 536/4.1.ccls. 536/123.1.ccls. 536/120.ccls. 536/115.ccls. 536/123.13.ccls.) and oligosaccharide) and polymer) and (polymerization dp)) and (ether ester)) and mann\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/04/17 14:45
L2	248	504/291.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/12 12:31
L3	671	504/292.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/12 12:31
L4	371	536/1.11.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/12 12:31
L5	1521	536/3.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/12 12:31
L6	697	536/4.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/12 12:31
L7	982	536/120.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/12 12:31
L8	383	536/123.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/12 12:32
		536/123.13.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/12 12:32

## EAST Search History

L9	3818	3 4 5 6 7 8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/12 12:32
L10	4	9 and (1 2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/12 12:32
S1	2	"5588254".pn. and "8"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/15 13:16
S2	2	"5588254".pn. and "4"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/15 13:18
S3	1	"5588254".pn. and lyase	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/15 14:03
S4	0	"5588254".pn. and glucuronan	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/15 14:04
S5	1	"5588254".pn. and glucuron\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/15 14:39
S6	1	"4993185".pn. and lyase	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/15 15:07
S7	2	"6436912".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/15 15:07
S8	77	glycuronic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/12 12:31

## EAST Search History

S9	23	glucuronan	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/04/16 16:24
S10	4	guluronan	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/04/16 16:31
S11	4	"2688222"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/04/16 16:31
S12	7	glycuronic same plant	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/04/16 16:39
S13	2	"5588254".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/04/17 14:41
S14	3119	536/1.1.ccls. 536/3.ccls. 536/4.1.ccls. 536/123.1.ccls. 536/120.ccls. 536/115. ccls. 536/123.13.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/04/17 14:42
S15	1	(536/1.1.ccls. 536/3.ccls. 536/4.1.ccls. 536/123.1.ccls. 536/120.ccls. 536/115. ccls. 536/123.13.ccls.) and phytosanitary	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/04/17 14:43
S16	750	(536/1.1.ccls. 536/3.ccls. 536/4.1.ccls. 536/123.1.ccls. 536/120.ccls. 536/115. ccls. 536/123.13.ccls.) and oligosaccharide	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/04/17 14:43
S17	374	((536/1.1.ccls. 536/3.ccls. 536/4.1. ccls. 536/123.1.ccls. 536/120.ccls. 536/115.ccls. 536/123.13.ccls.) and oligosaccharide) and polymer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/04/17 14:43
S18	374	((((536/1.1.ccls. 536/3.ccls. 536/4.1. ccls. 536/123.1.ccls. 536/120.ccls. 536/115.ccls. 536/123.13.ccls.) and oligosaccharide) and polymer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/04/17 14:43

## EAST Search History

S19	10	((536/1.1.ccls. 536/3.ccls. 536/4.1.ccls. 536/123.1.ccls. 536/120.ccls. 536/115.ccls. 536/123.13.ccls.) and oligosaccharide) and polymer) and gulu\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/04/17 14:43
S20	28	((536/1.1.ccls. 536/3.ccls. 536/4.1.ccls. 536/123.1.ccls. 536/120.ccls. 536/115.ccls. 536/123.13.ccls.) and oligosaccharide) and polymer) and glucanase	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/04/17 14:44
S21	0	((536/1.1.ccls. 536/3.ccls. 536/4.1.ccls. 536/123.1.ccls. 536/120.ccls. 536/115.ccls. 536/123.13.ccls.) and oligosaccharide) and polymer) and glucuronan	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/04/17 14:44
S22	152	((536/1.1.ccls. 536/3.ccls. 536/4.1.ccls. 536/123.1.ccls. 536/120.ccls. 536/115.ccls. 536/123.13.ccls.) and oligosaccharide) and polymer) and (polymerization dp)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/04/17 14:44
S23	123	((536/1.1.ccls. 536/3.ccls. 536/4.1.ccls. 536/123.1.ccls. 536/120.ccls. 536/115.ccls. 536/123.13.ccls.) and oligosaccharide) and polymer) and (polymerization dp)) and (ether ester)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/04/17 14:45
S24	35	mannuronan	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/20 12:23
S25	9781	alginate same (alginic adj acid)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 17:20
S26	6088	alginate near3 (alginic adj acid)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 17:20
S27	582	alginate adj (alginic adj acid)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 17:21
S28	518	S25 not sodium	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 17:22

## EAST Search History

S29	45	S28 and difference	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 17:22
S30	0	S28 same difference	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/01 17:23
S31	10	S25 same difference	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/02 11:58
S32	0	"5588254".pn. and (pistil anther)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/02 12:01
S33	9	"4335839"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/02 12:02
S34	9	"4335839"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/02 12:02
S35	0	"jp4335839"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/02 12:02
S36	4	"04335839"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/02 12:02